

Cloning: Cutting-Edge Science (BR019662)

Aldridge, Susan.

Guide to understanding cloning, the process of creating genetically identical copies of plants and animals. Surveys the benefits, ethical debates, and health concerns of replicating organisms. Includes the case of Dolly, the cloned sheep that received worldwide attention. For grades 6-9 and older readers. 2010. [Download Cloning: Cutting-Edge Science.](#)

Losers in Space (BR019710)

Barnes, John.

2129. Susan, Derlock, and seven fellow students stow away on a Mars-bound ship, hoping the media attention will lead to fame and fortune. But the others are unaware that Derlock is a sociopath with bigger plans. Descriptions of sex and some strong language. For senior high and older readers. 2012. [Download Losers in Space.](#)

Steve Jobs: The Man who Thought Different: a Biography (BR019918)

Blumenthal, Karen.

Recounts the life and career of the late founder of Apple, Steve Jobs (1955-2011). Covers his adoption and childhood, his friendship with Steve Wozniak, and his dynamic relationship with Apple--as chairman, head of the Mac department, advisor, and CEO--until his death. For junior and senior high and older readers. 2012. [Download Steve Jobs: The Man who Thought Different.](#)

The House of the Scorpion (BR017298)

Farmer, Nancy.

In a future where humans despise clones, Matt has special privileges as the young clone of El Patrón--the 140-year-old leader of a corrupt drug empire. When Matt gets a glimpse of his fate, he rebels. Some violence and some strong language. For junior and senior high readers. National Book Award 2002. [Download The House of the Scorpion.](#)

The Science of Philip Pullman's His Dark Materials (BR016661)

Gribbin, Mary.

Relates the mystery and magic in Pullman's trilogy, beginning with The Golden Compass (BR 13276), to real-world scientific concepts. Covers topics from cosmology to string theory to explain such objects as Will's subtle knife and Mary

Malone's amber spyglass. For junior and senior high readers. 2003. [Download The Science of Philip Pullman's His Dark Materials.](#)

Ten Questions Science Can't Answer (Yet): A Guide to the Scientific Wilderness (BR017659)

Hanlon, Michael.

British science writer focuses on issues that puzzle and intrigue him, including the nature of time, the mystery of reality, the obesity epidemic, and paranormal phenomena. He probes the riddle of consciousness in chapters on animal sentience and on the continuity of existence. For senior high and older readers. 2007.

[Download Ten Questions Science Can't Answer \(Yet\).](#)

Monkey Town: The Summer of the Scopes Trial (BR016704)

Kidd, Ronald.

Tennessee, 1925. Frances is fifteen when her father hatches a publicity stunt by arresting a young bachelor high school teacher, John Thomas Scopes, for teaching evolution. As the trial progresses, Frances reevaluates her religious beliefs, concepts of truth, and feelings about her father. For junior and senior high readers. 2006. [Download Monkey Town.](#)

Firestorm (BR017258)

Klass, David.

Eighteen-year-old high school senior Jack Danielson learns that he's been sent from the future to prevent ecological disaster on Earth. Jack's only allies are Gisco, a dog who communicates telepathically, and Eko, a shape-shifting ninja girl who teaches him to avoid the Dark Army. For senior high readers. 2006. [Download Firestorm.](#)

Battle of the Dinosaur Bones: Othniel Charles Marsh vs. Edward Drinker Cope (BR019700)

Johnson, Rebecca L.

Recounts the rivalry between paleontologists Edward Drinker Cope (1840-1897) and Othniel Charles Marsh (1831-1899). Discusses their ambitions, major scientific discoveries, and errors they made--such as incorrectly reconstructing bones--in their rush for fame. For junior and senior high and older readers. 2012. [Download Battle of the Dinosaur Bones.](#)

The Mighty Mars Rovers: The Incredible Adventures of Spirit and Opportunity (BR019597)

Rusch, Elizabeth.

Recounts the events and the individuals involved in the launching of Spirit and Opportunity--two rover robots--to explore the surface of Mars. Details the goal of the mission, the development of the robots, and the discoveries they made. Some strong language. For grades 6-9 and older readers. 2012. [Download The Mighty Mars Rovers.](#)

The Dance of Molecules: How Nanotechnology Is Changing Our Lives (BR017235)

Sargent, Ted.

Professor provides an overview of nanotechnology, the science of engineering materials at atomic and molecular levels. Describes applications in medicine (growing replacement organs), in the environment (developing alternative energy sources), and in information technology (advancing computer and communication science). For senior high and older readers. 2006. [Download The Dance of Molecules.](#)

A Guide to the Elements (BR014718)

Stwertka, Albert.

Introduction to the 114 chemical elements identified so far on the periodic table. Traces the history of this table and discusses each element's discovery, its properties, and its uses. For senior high and older readers. 2002. [Download A Guide to the Elements.](#)

For the Good of Mankind? The Shameful History of Human Medical Experimentation (BR020334)

Wittenstein, Vicki O.

Explores ethical issues raised by the use of human subjects in medical experiments, such as those conducted on New York orphans in the 1900s. Draws on personal accounts, newspaper articles, professional journals, and other sources. Includes discussion questions. Violence. For junior and senior high and older readers. 2013. [Download For the Good of Mankind?](#)